



Advanced Systems Directorate

CORE CAPABILITIES

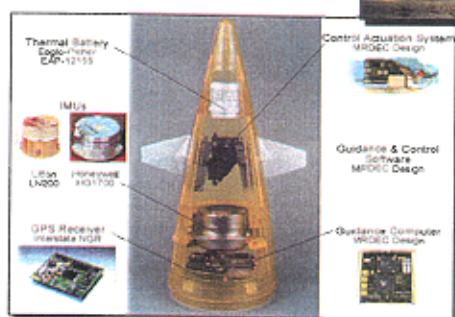
Robotics	Prototype Development
Systems Integration	Preliminary Design
Technology Management	Simulation

Future Transport Rotorcraft (FTR)



Provide new heavy lift and vertical maneuver capabilities for Objective Force. Supports the CINCs' Logistics Mobility on the Battlefield. Support Littoral, Combat Support, Dominant Maneuver, Air Assault, and SASO.

GUIDED MLRS

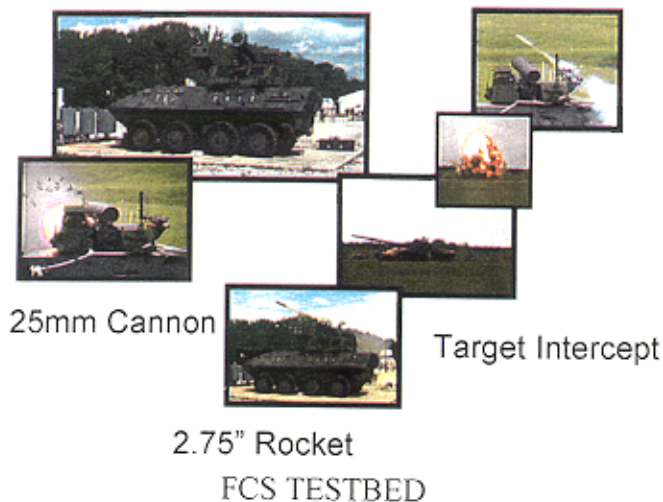


Design, Fabrication, and Testing
Flight Qualification Testing
Flight Testing

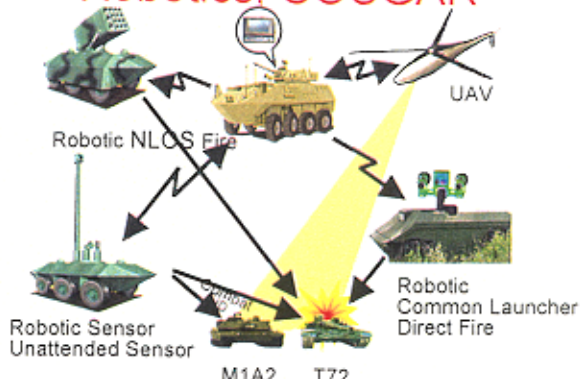
Missile Assembly
Pre-Flight Testing

Javelin

Stinger



Robotics, COUGAR



Demonstrate robotic capabilities in sensing and weapons payloads for transition into objective force vision by 2002.

Demonstrates turret-based modular approach to weapon integration. Weapon stations with common interfaces configured for required mission. Configured for anti-armor, anti-material/personnel, or air defense.

Presently supporting the PM for Unmanned Ground Vehicles/Systems as a primary customer, we are responsible for maturing technologies for fielding potential and have offered seamless transitions into the field to meet Army requirements.